

(Rev. 5/92)  
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Form PTO-1449



U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No. SCRF 32.0 DIV II

Serial No. 08/116,873

Applicant J. Gregor Sutcliffe

INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

Filing Date September 3, 1993

Group Not yet assigned  
1813

### U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
L.R.	A	4,237,224	12/80	Cohen et al.	435	68	
L.R.	B	4,312,857	1/82	Coy et al.	260	112.5E	
L.R.	C	4,342,832	8/82	Goeddel et al.	435	172	
L.R.	D	4,350,627	9/82	de Castiglione et al.	260	112.5E	
L.R.	E	4,350,764	9/82	Baxter et al.	260	112.5E	
L.R.	F	4,388,236	6/83	Stein	260	112.5R	
L.R.	G	4,389,342	6/83	Reinhard	260	112.5R	
L.R.	H	4,401,759	8/83	Rubin et al.	435	91	
L.R.	I	4,415,558	11/83	Vale, Jr., et al.	260	112.5R	
L.R.	J	4,416,988	11/83	Rubin	435	91	
L.R.	K	4,425,269	1/84	Christy et al.	260	112.5R	
L.R.	L	4,430,428	2/84	Fraser et al.	438	68	
L.R.	M	4,457,917	7/84	Schaller nee Kornmayer	260	112.5R	

### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

—	R	Chem. Abstr., 81:625 (1974)
—	S	Chem. Abstr., 100:29938 (1984)
—	T	Chem. Abstr., 101:144699 (1984)

Examiner

Date Considered

12/25/94 L.A. [Signature]

12/25/94

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## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

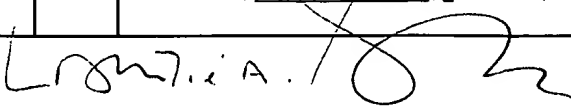
U	<del>Chem. Abstr., 101:85984 (1984)</del>
V	<del>Chem. Abstr., 103:158508 (1985)</del>
W	<del>Chem. Abstr., 102:22043 (1985)</del>

Examiner

Date Considered

12 | 29 | 90

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		Filing Date September 3, 1993	Group <del>Not yet assigned</del> 1813
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<del>—</del>	<del>X</del>	<del>Sutcliffe et al., <u>Cell</u>, 33:671-682 (1983)</del>	
<del>—</del>	<del>Y</del>	<del>Milner et al., <u>Nucleic Acids Res.</u>, 11(6):5497-5520 (1983)</del>	
<del>—</del>	<del>Z</del>	<del>Guillemin, <u>Science</u>, 202:390-402 (1978)</del>	
<del>—</del>	<del>AA</del>	<del>Bantle et al., <u>Cell</u>, 8:139-150 (1976)</del>	
<del>—</del>	<del>AB</del>	<del>Hastie et al., <u>Cell</u>, 9:761-774 (1976)</del>	
<del>—</del>	<del>AC</del>	<del>Sutcliffe et al., <u>Proc. Nat'l. Acad. Sci. U.S.A.</u>, 79:4942-4946 (1982)</del>	
<del>—</del>	<del>AD</del>	<del>Southern, J., <u>Mol. Biol.</u>, 98:503-517 (1975)</del>	
L78	AE	Gros et al., <u>Molecular Genetic Neuroscience</u> , Schmidt, Bird and Bloom, eds., Raven Press, New York 335-347 (1982)	
<del>—</del>	<del>AF</del>	<del>Cleveland et al., <u>Cell</u>, 20:95-105 (1980)</del>	
<del>—</del>	<del>AG</del>	<del>Sutcliffe et al., <u>Science</u>, 219:660-666 (1983)</del>	
<del>—</del>	<del>AH</del>	<del>Green et al., <u>Cell</u>, 28:477-487 (1982)</del>	
<del>—</del>	<del>AI</del>	<del>Naranishi et al., <u>Nature</u>, 278:423-427 (1979)</del>	
<del>—</del>	<del>AJ</del>	<del>Amara et al., <u>Nature</u>, 298:240-244 (1982)</del>	
<del>—</del>	<del>AK</del>	<del>Land et al., <u>Nature</u>, 295:299-303 (1982)</del>	
<del>—</del>	<del>AL</del>	<del>Kakidani et al., <u>Nature</u>, 298:245-249 (1982)</del>	
<del>—</del>	<del>AM</del>	<del>Towbin et al., <u>Proc. Natl. Acad. Sci. USA</u>, 76:4350-4354 (1979)</del>	
<del>—</del>	<del>AN</del>	<del>Elder et al., <u>Proc. Natl. Acad. Sci. USA</u>, 79:4540-4544 (1982)</del>	
<del>—</del>	<del>AO</del>	<del>French et al., <u>Regulatory Peptides</u>, 1:127-146 (1980)</del>	
<del>—</del>	<del>AP</del>	<del>Koob et al., <u>Regulatory Peptides</u>, 2:153-163 (1981)</del>	
Examiner 	Date Considered 12/29/94		
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
AQ	<del>Barnstable, <u>Nature</u>, 286:231-235 (1982)</del>		
AR	<del>Thomas, <u>Proc. Natl. Acad. Sci. USA</u>, 77:5201-5205 (1980)</del>		
AS	<del>Rigby et al., <u>J. Mol. Biol.</u>, 113:237-251 (1977)</del>		
AT	<del>Laemmli, <u>Nature</u>, 227:680-682 (1971)</del>		
AU	<del>Tanaka et al., <u>J. Bacteriol.</u>, 121:354-362 (1975)</del>		
AV	<del>Sutcliffe, <u>Nucleic Acid Res.</u>, 5:2721-2728 (1978)</del>		
AW	<del>Maxam et al., <u>Proc. Natl. Acad. Sci. USA</u>, 74:560-564 (1977)</del>		
AX	<del>Bittle et al., <u>Nature</u>, 298:30-33 (1982)</del>		
AY	<del>Bloom et al., <u>Proc. Natl. Acad. Sci. USA</u>, 75:1591-1595 (1978)</del>		
AZ	<del>Schibler et al., <u>J. Mol. Biol.</u>, 142:93-116 (1980)</del>		
BA	<del>Aviv et al., <u>Proc. Natl. Acad. Sci. USA</u>, 69:1408-1412 (1972)</del>		
BB	<del>Wickens et al., <u>J. Biol. Chem.</u>, 253:2483-2495 (1978)</del>		
BC	<del>Gough et al., <u>Biochemistry</u>, 19:2702-2710 (1980)</del>		
BD	<del>Jacobsen et al., <u>Eur. J. Biochem.</u>, 45:623-627 (1974)</del>		
BE	<del>Roychoudary et al., <u>Nucleic Acid Res.</u>, 3:865-877 (1976)</del>		
BF	<del>Birnboim et al., <u>Nucleic Acid Res.</u>, 7:1513 (1979)</del>		
BG	<del>Rave et al., <u>Nucleic Acid Res.</u>, 6:3559-3567 (1979)</del>		
BH	<del>Denhardt, <u>Biochem. Biophys. Res. Comm.</u>, 23:641-646 (1966)</del>		
BI	<del>Melli et al., <u>J. Mol. Biol.</u>, 93:23-38 (1975)</del>		
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
—	BJ	Derman et al., <u>Cell</u> , 23:731-739 (1981)	—
—	BK	Rivier, J., <u>Chromatogr.</u> , 202:211-222 (1980)	—
—	BL	Arnheiter et al., <u>Nature</u> , 294:278-280 (1981)	—
—	BM	Bodor, <u>Science</u> , 214:1370-1372 (1981)	—
—	BN	Tachibana et al., <u>Nature</u> , 295:339-340 (1982)	—
—	BO	Goedert et al., <u>Develop. Brain Res.</u> , 200:127-131 (1985)	—
—	BP	Rivier et al., <u>Fed. Proc.</u> , 44:189-195 (1985)	—
—	BQ	Herbert, <u>Trends in Biochemical Science</u> , 6:184-188 (1981)	—
—	BR	O'Sullivan, <u>C&amp;EN</u> , pp. 26-27 (11/15/76)	—
—	BS	Numa et al., <u>Trends in Biochemical Science</u> , 6:274-277 (1981)	—
—	BT	Noda et al., <u>Nature</u> , 297:431-434 (1982)	—
—	BU	Comb et al., <u>Nature</u> , 295:663-666 (1982)	—
—	BV	Gubler et al., <u>Nature</u> , 295:206-208 (1982)	—
—	BW	Rossier et al., <u>Nature</u> , 298:221-222 (1982)	—
—	BX	Marx, <u>Science</u> , 220:395-397 (1983)	—
—	BY	Meisenberg et al., <u>Life Sciences</u> , 32:2611-2623 (1983)	—
—	BZ	Goldstein, <u>Science</u> , 193:1081-1086 (1976)	—
—	CA	Brilliant et al., <u>Mol. Cell Biol.</u> , 4:2187 (1984)	—
—	CB	Kreiner et al., <u>J. Neurosci.</u> , 4:2581 (1981)	—
Examiner <span style="font-family: cursive; font-size: 1.2em;">L. Montie A.</span>	Date Considered <span style="font-family: cursive; font-size: 1.2em;">12/24/94</span>		
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